

Amendments to the Claims:

1.-10. Cancelled.

11. (new) A garment for protection against bumps and shocks for a user travelling on a moving means;

the moving means having therein mounted sensor means and a first functional module, the first functional module comprising a first power supply unit, a first programmable logic unit for processing into a signal the information received from the sensor means, a first non-volatile memory for storing a serial code identifying the first functional module, and a radio transmitter;

the garment comprising

an inflatable protective device,

a second functional module comprising

a second power supply unit,

a second programmable logic unit, and

a radio receiver connected to the second programmable logic unit, the

radio receiver being associated with the radio transmitter mounted on the moving means,

a trigger circuit for activating the inflatable protective device in response to a danger radio signal received from the radio transmitter,

a second non-volatile memory for managing and storing the identification serial code received from the first functional module,

a third functional module associated with the second functional module, the third functional module and comprising at least one push-button, a display, and a related driving circuit;

wherein the third functional module is used by the user to select the serial code identifying the first functional module in order to activate the inflatable protective device when danger occurs.

12. (new) The garment of claim 11, wherein said third user functional module is integrated in said second functional module.

13. (new) The garment of claim 11, wherein said third user functional module is external to said second functional module.

14. (new) The garment of claim 11, wherein the radio receiver comprises a radio receiving unit and a decoder.

15. (new) The garment of claim 11, wherein the display shows the serial code stored in the second non-volatile memory.

16. (new) The garment of claim 11, wherein the second power supply comprises a battery disposed in the garment for energizing the second functional module.

17. (new) The garment of claim 11, wherein the second programmable logic unit is able to operate in a state of low energy consumption.

18. (new) The garment of claim 11, further comprising a second inflatable protective device, the third interface module sending a control signal to select which of the inflatable protective devices are to be inflated when danger occurs.

19. (new) The garment of claim 11, wherein the second programmable logic unit comprises a safety check of the second voltage supply.

20. (new) The garment of claim 11, wherein the second programmable logic unit interfaces with sound or mechanical alarm indicators.

21. (new) The garment of claim 11, wherein the garment is configured as a motorcycling jacket.

22. (new) A garment for protection against bumps and shocks for a user travelling on one of a plurality of moving means;

each of the moving means having therein mounted respective sensor means and a respective first functional module, the first functional module comprising a first power supply unit, a first programmable logic unit for processing into a signal the information received from

the sensor means, a first non-volatile memory for storing one of a plurality of serial codes, and a radio transmitter, each serial code uniquely identifying the respective first functional module;

the garment comprising

an inflatable protective device,

a second functional module comprising

a second power supply unit,

a second programmable logic unit, and

a radio receiver connected to the second programmable logic unit, the

radio receiver being associated with the radio transmitter mounted on the moving means,

a trigger circuit for activating the inflatable protective device in response to a danger radio signal received from the radio transmitter,

a second non-volatile memory for managing and storing at least two of the plurality of serial codes,

a third functional module associated with the second functional module, the third functional module and comprising at least one push-button, a display, and a related driving circuit;

wherein the third functional module is used by the user to select the one of the plurality of serial codes identifying the first functional module associated with the moving means selected by the user for use while wearing the garment in order to activate the inflatable protective device when danger occurs while using the moving means.

23. (new) A system for protection against bumps and shocks for a user travelling on one of a plurality of moving means; the system comprising:

sensor means and a respective first functional module mounted on each of the moving means, the first functional module comprising a first power supply unit, a first programmable logic unit for processing into a signal the information received from the sensor means, a first non-volatile memory for storing one of a plurality of serial codes, and a radio transmitter, each serial code uniquely identifying the respective first functional module;

a garment comprising

an inflatable protective device,

a second functional module comprising

a second power supply unit,

a second programmable logic unit, and
a radio receiver connected to the second programmable logic unit, the
radio receiver being associated with the radio transmitter mounted on the moving means,
a trigger circuit for activating the inflatable protective device in response
to a danger radio signal received from the radio transmitter,
a second non-volatile memory for managing and storing at least two of the
plurality of serial codes,
a third functional module associated with the second functional module, the third
functional module and comprising at least one push-button, a display, and a related driving
circuit;
wherein the third functional module is used by the user to select the one of the plurality
of serial codes identifying the first functional module associated with the moving means selected
by the user for use while wearing the garment in order to activate the inflatable protective device
when danger occurs while using the moving means.